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"Express Mail" mailing label No. \_\_FL545094134US Date of Deposit <u>July 20, 2001</u>

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Seini Matangi

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(Signature of person mailing paper or fee)

Patent

Attorney's Docket No. 002010-678

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **UTILITY PATENT** APPLICATION TRANSMITTAL LETTER

## **BOX PATENT APPLICATION**

**Assistant Commissioner for Patents** Washington, D.C. 20231

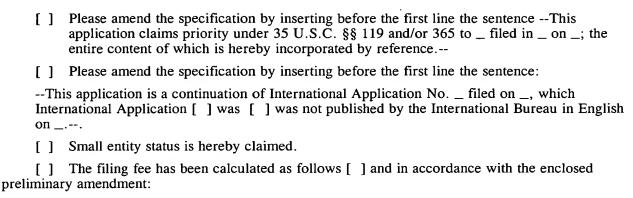
Sir:

Enclosed for filing is the utility patent application of Andrei W. Konradi, Michael A. Pleiss, Eugene D. Thorsett, Susan Ashwell, Gregory S. Welmaker, Anthony Kreft, Dimitrios Sarantakis, Darren B. Dressen, Francine S. Grant, Christopher Semko and Ying-Zi Xu for BETA-AMINO ACID DERIVATIVES -- INHIBITORS OF LEUKOCYTE ADHESION MEDIATED BY VLA-4.

| Also | enclosed are:   |
|------|---|
| []   | 0 sheet(s) of [ ] formal [ ] informal drawing(s);   |
| []   | a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 is [ ] hereby made to $\_$ filed in $\_$ on $\_$ ; |
|      | [ ] in the declaration;   |
| [ ]  | a certified copy of the priority document;  |
| []   | a General Authorization for Petitions for Extensions of Time and Payment of Fees;                                 |
| []   | an Assignment document;   |
| []   | an Information Disclosure Statement;  |
| []   | a patent application bibliographic data sheet; and  |
| [X]  | Other: return postcard  |
| [X]  | An [ ] executed [X] unexecuted declaration of the inventor(s)   |
|      | [X ] also is enclosed [ ] will follow.  |



21839



| CLAIMS   |                  |            |                 |                   |                   |  |
|--|------------------|------------|-----------------|-------------------|-------------------|--|
|  | No. Of<br>Claims |            | Extra<br>Claims | RATE              | FEE               |  |
| Basic Application Fee  |                  |            |                 |                   | \$710.00<br>(101) |  |
| Total Claims   | 70               | MINUS 20 = | 50              | × \$18.00 (103) = | 900.00            |  |
| Independent Claims   | 1                | MINUS 3 =  | 0               | × \$80.00 (102) = | 0.00              |  |
| If multiple dependent claims are presented, add \$270.00 (104)           |                  |            |                 |                   | \$270.00          |  |
| Total Application Fee  |                  |            |                 |                   | \$1,880.00        |  |
| If small entity status is claimed, subtract 50% of Total Application Fee |                  |            |                 |                   | 0                 |  |
| Add Assignment Recording Fee \$ if Assignment document is enclosed       |                  |            |                 |                   | 0                 |  |
| TOTAL APPLICATION FEE DUE *Fee Not Included*                             |                  |            |                 |                   | \$1,880.00        |  |

[X] This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.

By:

Please address all correspondence concerning the present application to:

Gerald F. Swiss BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: July 20, 2001

P.O. Box 1404 Alexandria, Virginia 22313-1404 (650)622-2300 Gerald F. Swiss Registration No. 30,113

(03/01)



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Seini Matangi

(Typed or printed name of person mailing paper or fee)

PATENT Attorney Docket No. 002010-678

BE IT KNOWN, that we, Andrei W. KONRADI, Michael A. PLEISS, Eugene D. THORSETT, Susan ASHWELL, Gregory S. WELMAKER, Anthony KREFT, Dimitrios SARANTAKIS, Darren B. DRESSEN, Francine S. GRANT, Christopher SEMKO and YING-ZI XU have invented new and useful improvements in:

BETA-AMINO ACID DERIVATIVES--INHIBITORS OF LEUKOCYTE ADHESION MEDIATED BY VLA-4